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TRANSMITTAL LETTER TO THE UNITED STATES **DESIGNATED/ELECTED OFFICE (DO/EO/US)**

À

ATTORNEY'S DOCKET NUMBER SUG10162

| CON | CERNING A SUBMISSIO | U.S. APPLICATION NO. (If known, see 3% CFR 1.5) Unknown (1) (/ 5) (3) (4) (5) | | | | | | | |
|--|---|---|--|--|--|--|--|--|--|
| | TIONAL APPLICATION NO. 04/010708 | INTERNATIONAL FILING DATE July 28, 2004 | PRIORITY DATE CLAIMED July 31, 2003 | | | | | | |
| | INVENTION Y FACILITY TO A CHAMBER AND A METHOD FO | R AN INTERNAL PRESSURE CONTROL OF THE CHAMI | BER FOR WHICH THE FACILITY IS EMPLOYED | | | | | | |
| APPLICANT(S) FOR DO/EO/US Hiroshi KANNAN; Tomio UNO; Ryousuke DOHI; Kouji NISHINO; Osamu NAKAMURA; Atsushi MATSUMOTO; Nobukazu IKEDA; Takeo SUGIMOTO | | | | | | | | | |
| | | | D/US) the following items and other information: | | | | | | |
| 1. 🗸 1 | This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. | | | | | | | | |
| 2. T | This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. | | | | | | | | |
| | This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. | | | | | | | | |
| 4. 🔽 1 | The US has been elected (Article 31). | | | | | | | | |
| 5. 🔽 | A copy of the International Application | as filed (35 U.S.C. 371(c)(2)) | | | | | | | |
| | a. is attached hereto (required only if not communicated by the International Bureau). | | | | | | | | |
| | b. has been communicated by | the International Bureau. | | | | | | | |
| | c. is not required, as the applic | cation was filed in the United States Receiv | ing Office (RO/US). | | | | | | |
| 6. | An English language translation of the | International Application as filed (35 U.S. | C. 371(c)(2)). | | | | | | |
| | a. is attached hereto. | | | | | | | | |
| _ | b. has been previously submitted | ted under 35 U.S.C. 154(d)(4). | | | | | | | |
| 7. | Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) | | | | | | | | |
| | a. are attached hereto (required only if not communicated by the International Bureau). | | | | | | | | |
| | b. have been communicated | by the International Bureau. | | | | | | | |
| | c. have not been made; howe | ever, the time limit for making such amendr | ments has NOT expired. | | | | | | |
| | d. have not been made and w | vill not be made. | | | | | | | |
| 8. | An English language translation of the | e amendments to the claims under PCT Ar | ticle 19 (35 U.S.C. 371(c)(3)). | | | | | | |
| 9. | An oath or declaration of the inventor(| (s) (35 U.S.C. 371(c)(4)). | | | | | | | |
| 10. | An English language translation of the Article 36 (35 U.S.C. 371(c)(5)). | e annexes of the International Preliminary E | examination Report under PCT | | | | | | |
| Items | 11 to 20 below concern document(s) | or information included: | | | | | | | |
| 11. | An Information Disclosure Statement | under 37 CFR 1.97 and 1.98. | | | | | | | |
| 12. | An assignment document for recording | g. A separate cover sheet in compliance w | ith 37 CFR 3.28 and 3.31 is included. | | | | | | |
| 13. 🗹 | A preliminary amendment. | | | | | | | | |
| 14. 🗹 | An Application Data Sheet under 37 C | CFR 1.76. | | | | | | | |
| 15. | A substitute specification. | | | | | | | | |
| 16 | A power of attorney and/or change of | address letter. | | | | | | | |
| 17. | A computer-readable form of the sequ | uence listing in accordance with PCT Rule | 13ter.2 and 37 CFR 1.821- 1.825. | | | | | | |
| 18. 🔲 | A second copy of the published International Application under 35 U.S.C. 154(d)(4). | | | | | | | | |
| 19. | A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). | | | | | | | | |

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Page 1 of 3 Page 1 of 3 Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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| U.S. APPLICATION NO. (if known, see 37 CFB 1.5) Unknown 1 | | ATTORNEY'S DOCKET NUMBER SUGI0162 | | | | | |
|---|---|---------------------------------------|--------------------|----------------------------|------------|------------------------|--------------|
| 20. Other items or information: 1) Publication WO 2005/013026 A1 2) International Search Report (PCT/ISA/210) Two Pages 3) Drawings Nine (9) Sheets, Figures 1-10 | | | | | | | |
| | The follo | owing fees have b | een submitted | | | CALCULATIONS | PTO USE ONLY |
| 21. | Basi | c national fee (37 | CFR 1.492(a)) | | \$300 | \$ 300.00 | |
| 22. | Exam | nination fee (37 C | FR 1.492(c)) | | | | |
| If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0 All other situations\$200 | | | | | | \$ 200.00 | |
| 23. Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority | | | | | | \$ ^{400.00} | |
| | | TOTAL OF 21, 2 | 2 and 23 = | | | 900.00 | |
| Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. Total Sheets Extra Sheets Number of each additional 50 or fraction RATE | | | | | | | |
| 22 | | · · · · · · · · · · · · · · · · · · · | thereof (round t | up to a whole number) 0 | | \$ | |
| Surcharg | 32 - 100 = 0 /50 = x \$250 Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)). | | | | \$ | * | |
| CL | LAIMS | NUME | ER FILED | NUMBER EXTRA | RATE | \$ | • |
| Tota | al claims | . 8 | - 20 = | 0 | × \$ 50 | \$ | |
| Independ | dent clair | ns 3 | - 3 = | 0 | x \$200 | \$ | |
| MULTIPI | LE DEPE | ENDENT CLAIM(S | 6) (if applicable) | | + \$360 | \$ | |
| TOTAL OF ABOVE CALCULATIONS = | | | | | \$ 900.00 | | |
| App | licant cla | ims small entity s | tatus. See 37 CFR | 1.27. Fees above are reduc | | | |
| | | | - | | SUBTOTAL = | \$ 900.00 | 1 |
| | Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)). | | | | | \$ | |
| | TOTAL NATIONAL FEE = | | | | | \$ 900.00 | |
| | Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property + TOTAL FEES ENCLOSED = | | | | | \$ | |
| | | | | | | \$ 900.00 | |
| | | | | | | Amount to be refunded: | \$ |
| | | | | | | Amount to be charged | \$ |

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| NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. | | | | | | | | |
| g-Uwe Szipl fin & Szipl, P.C. O Ninth Street South e PH-1 ngton, VA 22204 | foc | SIGNATURE JOERG-UWE SZIPL NAME 31,799 REGISTRATION NUMBER | #47,395 | | | | | |
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